

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/08/2007

John L. Rogitz ROGITZ & ASSOCIATES Suite 3120 750 B Street San Diego, CA 92101

EXAMINER					
NGUYEN, C	CAM LINH T				
ART UNIT	PAPER NUMBER				

2161

DATE MAILED: 06/08/2007

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR ·	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/791,941	03/03/2004	Rakesh Agrawal	ARC920010030US2	4117

TITLE OF INVENTION: SYSTEM AND METHOD FOR GENERATING HORIZONTAL VIEW FOR SQL QUERIES TO VERTICAL DATABASE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	09/10/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificat	correspondence includired below or directed other	ng the Patent, advance onerwise in Block 1, by (orders and notification of a) specifying a new corre	maintenance fees wespondence address;	vill be mailed to the curren and/or (b) indicating a sep	t correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use BI	ock 1 for any change of address)	Fee	e(s) Transmittal. Thi pers. Each additiona	s certificate cannot be used	or domestic mailings of the for any other accompanying ent or formal drawing, must
John L. Rogitz ROGITZ & ASS Suite 3120	7590 06/08 OCIATES			Cer	tificate of Mailing or Tran	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
750 B Street San Diego, CA 9	2101		•			(Depositor's name)
Jul. 2.10g0, 0.17	2101					(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	₹	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/791,941	03/03/2004	<u> </u>	Rakesh Agrawal		ARC920010030US2	4117
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	TPUBLICATION FEE DUE	-	S TO VERTICAL DATABA	
nonprovisional	NO	\$1400	\$300	\$0 ¬	\$1700	09/10/2007
EXAM:	INER	ART UNIT	CLASS-SUBCLASS	J		
NGUYEN, C.	AM LINH T	2161	707-003000			
CFR 1.363). Change of correspond of Corresp	cation (or "Fee Address' 2 or more recent) attach ND RESIDENCE DATA	nge of Correspondence Indication form led. Use of a Customer A TO BE PRINTED ON	2. For printing on the (1) the names of up to agents OR, alternat (2) the name of a sing registered attorney or 2 registered patent att listed, no name will be THE PATENT (print or ty	o 3 registered paten ively, de firm (having as a agent) and the namomeys or agents. If the printed.	member a 2es of up to no name is 3	
(A) NAME OF ASSIC	GNEE		(B) RESIDENCE: (CIT	Y and STATE OR C	OUNTRY)	oup entity Government
	re submitted: o small entity discount p	permitted)	☐ A check is enclosed. ☐ Payment by credit ca	rd. Form PTO-2038	ge the required fee(s), any d	
	us (from status indicated	,			(
	SMALL ENTITY statu				L ENTITY status. See 37 C	
NOTE: The Issue Fee and naterest as shown by the r	I Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than Office.	the applicant; a regi	stered attorney or agent; or t	he assignee or other party in
Authorized Signature	····			Date		
Typed or printed name				Registration N	0	
This collection of information application. Confident without the completed bis form and/or applications.	ation is required by 37 Ciality is governed by 35 application form to the	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary	on is required to obtain or 1.14. This collection is es	retain a benefit by the timated to take 12 movidual case. Any co	ne public which is to file (an ninutes to complete, including mments on the amount of ti	d by the USPTO to process) ng gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/791,941 03/03/2004		03/03/2004	Rakesh Agrawal	ARC920010030US2	4117	
	75	90 06/08/2007		EXAM	INER	
John L. Rogitz				NGUYEN, CAM LINH T		
	ROGITZ & ASSO	CIATES	ART UNIT	PAPER NUMBER		
	Suite 3120			2161		
	750 B Street San Diego, CA 921		DATE MAILED: 06/08/2007			
	San Diego, CA 921	Wi				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 694 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 694 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.